FORM PTO-1390 (REV. 5/93)	U.S. Department of Commerce Patent and Trademark Office	REPCT/PTU 2 8 FEB 1997 36-1001	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Of Application No. (If known, see 37.C.F.R. 1.5) (To Be Assigned)	
International Application No.	International Filing Date	Priority Date Claimed 01 September 1994	
PCT/GB95/02065	01 September 1995		
Title of Invention			
	NAVIGATION INFORMATION SYSTEM	1	
Applicant(s) For DO/EO/US			
	MANNINGS et al		
2. [] This is a SECOND or SUBSE 3. [x] This is an express request to be until the expiration of the applic 4. [x] A proper Demand for Internation 5. A copy of the International Application a. [x] is transmitted herewith (red b. [] has been transmitted by the c. [] is not required, as the applic 6. [] A translation of the Internation 7. Amendments to the claims of the Internation 8. [] have not been made; howe 9. [] A translation of the amendment 9. [] A translation of the amendment 9. [] A translation of the annexes to 10. [] A translation of the annexes to 11. The above checked items are being transmit. 12. [] before the 18th month publication and the Argument of the internation of the intern	quired only if not transmitted by the International Bure International Bureau. Ideation was filed in the United States Receiving Official Application into English (35 U.S.C. 371 (c)(2)). Inational Application under PCT Article 19 (35 U.S.C. acquired only if not transmitted by the International Bureau ever, the time limit for making such amendments have limit not be made. In the claims under PCT Article 19 (35 U.S.C. 37 Inventor(s) (35 U.S.C. 371(c)(4)). In the International Preliminary Examination Report unansmitted: In the International Preliminary Examination Report under the International Preliminary Examination of the International Preliminary Examination was made by 19 more mand for International preliminary Examination was for amending claims under Article 19 Iments were made. 5 U.S.C. 371 were previously submitted by the application of the Internation included:	71(f)) at any time rather than delay examination icles 22 and 39(1). month from the earliest claimed priority date. eau). e (RO/US). . 371(c)(3)). ureau). s NOT expired. 71(c)(3)). Inder PCT Article 36 (35 U.S.C. 371(c)(5)). the priority date. was made by the 19th month from the earliest claimed requirements submitted (1) after 20 months and no onths from the earliest claimed priority date, or (2) after a made by 19 months from the earliest claimed priority.	
14. [] An Information Disclosure States 15. [] An assignment document for r	tement under 37 CFR 1.97 and 1.98. recording. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.	
16. [x] A FIRST preliminary amendme	ent.		
[] A SECOND or SUBSEQUEN 17. [] A substitute specification.			
18. A change of power of attorney	and/or address letter.		



19. [x] Other items or information:			"			
International Search Report						
20. [X] The following fees are subm	nitted:		CALCULATIO	NS PTO USE ONLY		
BASIC NATIONAL FEE (37 CF	FR 1.492(a)(1)-(5)):					
Search Report has been pre						
International preliminary example No international preliminary example.						
	to USPTO (37 CFR 1.445 (a)(2))					
Neither international prelimin	nary examination fee (37 CFR 1.482)	nor international search fee				
	USPTO\$					
	mination fee paid to USPTO (37 CFF rticle 33(1) to (4)					
Sausica provision of 1 of 7 w	ENTER APPROPRIATE B		\$ 910	0.00		
Surcharge of \$130.00 for furnishing the N	Vational fee or oath or declaration late	er than				
	arliest claimed priority date (37 CFR 1		\$ 130	0.00		
CLAIMS NUMBER		RATE				
Total Claims 46	- 20 = 26	X \$22.00	\$ 572	2.00		
Independent Claims 4	-3 = 1	X \$80.00		0.00		
Multiple Dependent Claim(s) (if applicable		+ \$260.00	\$			
		VE CALCULATIONS =	\$ 1,692	2.00		
Reduction by 1/2 for filing by small entity,		· · · · · · · · · · · · · · · · · · ·	,,,,,,			
(Note 37 CFR 1.9, 1.27, 1.28).			s			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		SUBTOTAL =	\$ 1,692	2.00		
Processing fee of \$130.00, for furnishing	the English Translation later than					
1 20 [] 30 mos. from the earliest claimed priority date (37 CFR 1.492(f)).			\$			
TOTAL NATIONAL FEE =			\$ 1,692	2.00		
Fee for recording the enclosed assignment (37 CFR1.21(h)). The assignment must be						
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
Fee for Petition to Revive Unintentionally Abandoned Application (\$1,290 Small Entity Fee = \$645)			\$			
To be a seed to be seed to be a		L FEES ENCLOSED =	\$ 1,692	2.00		
			Amount to b	e		
15 15		<u> </u>	refunded	\$		
11 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Charged	\$		
a. [X] A check in the amount of\$ 1,692.00 to cover the above fees is enclosed.						
this form is enclosed.	Account No. 14-1140 in the amount o	to c	over the above te	ees. A duplicate copy of		
c. [X] The Commissioner is hereby	y authorized to charge any additional	fees which may be required	d, or credit any ov	erpayment to Deposit		
Account No. 14-1140 . A	<u>duplicate</u> copy of this form is enclose	;0.				
		Tanas	S. Phie	m		
SEND ALL CORRESPONDENCE TO:		Signature	<u> </u>			
NIXON & VANDERHYE P.C.		Larry S. Nixon				
1100 North Glebe Road, 8th Floor		Name				
Arlington, Virginia 22201 Telephone: 703-816-4000		Hame				
10.000.100.010.4000		25,640	February 28	, 1997		
		Registration Number	Date			
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